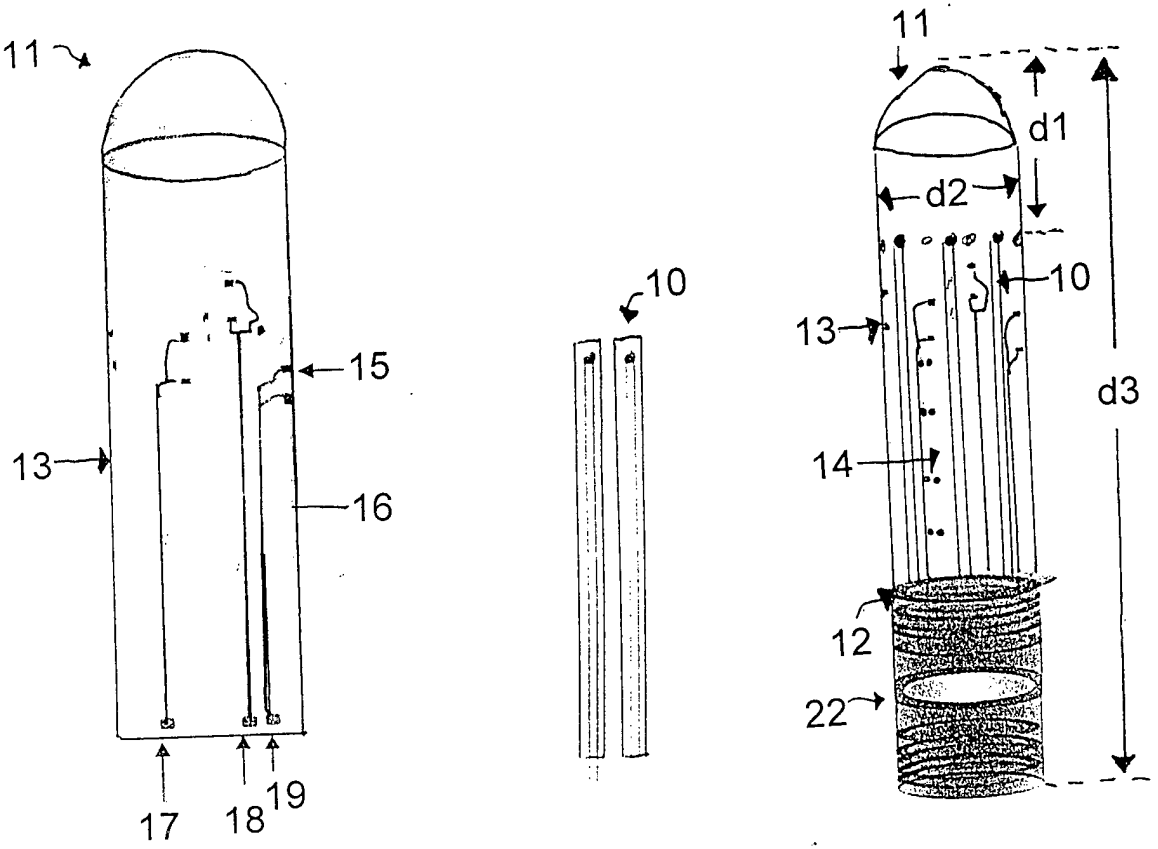


Fig. 1A

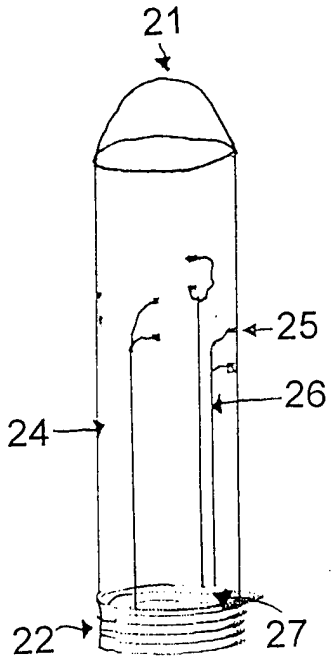


Fig. 1B

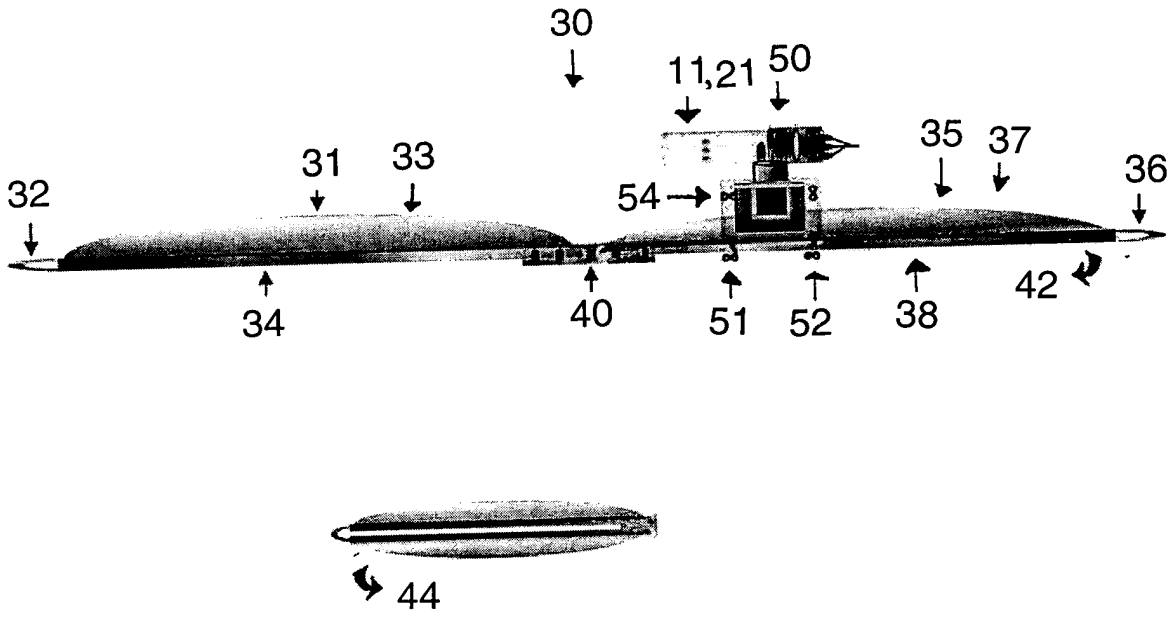


Fig. 2A

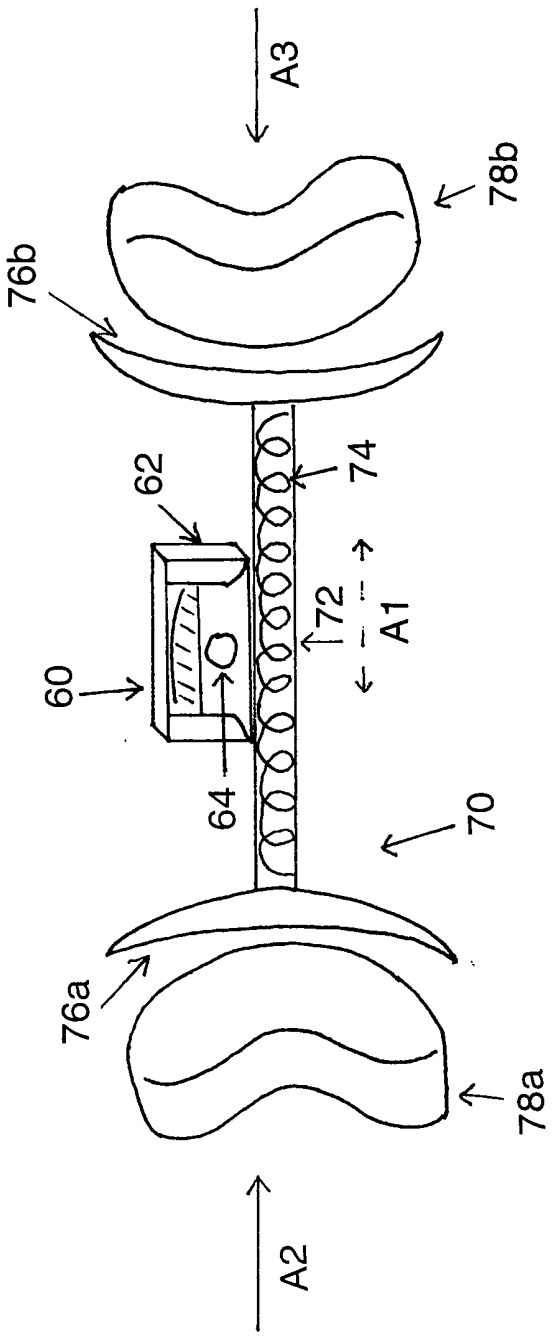
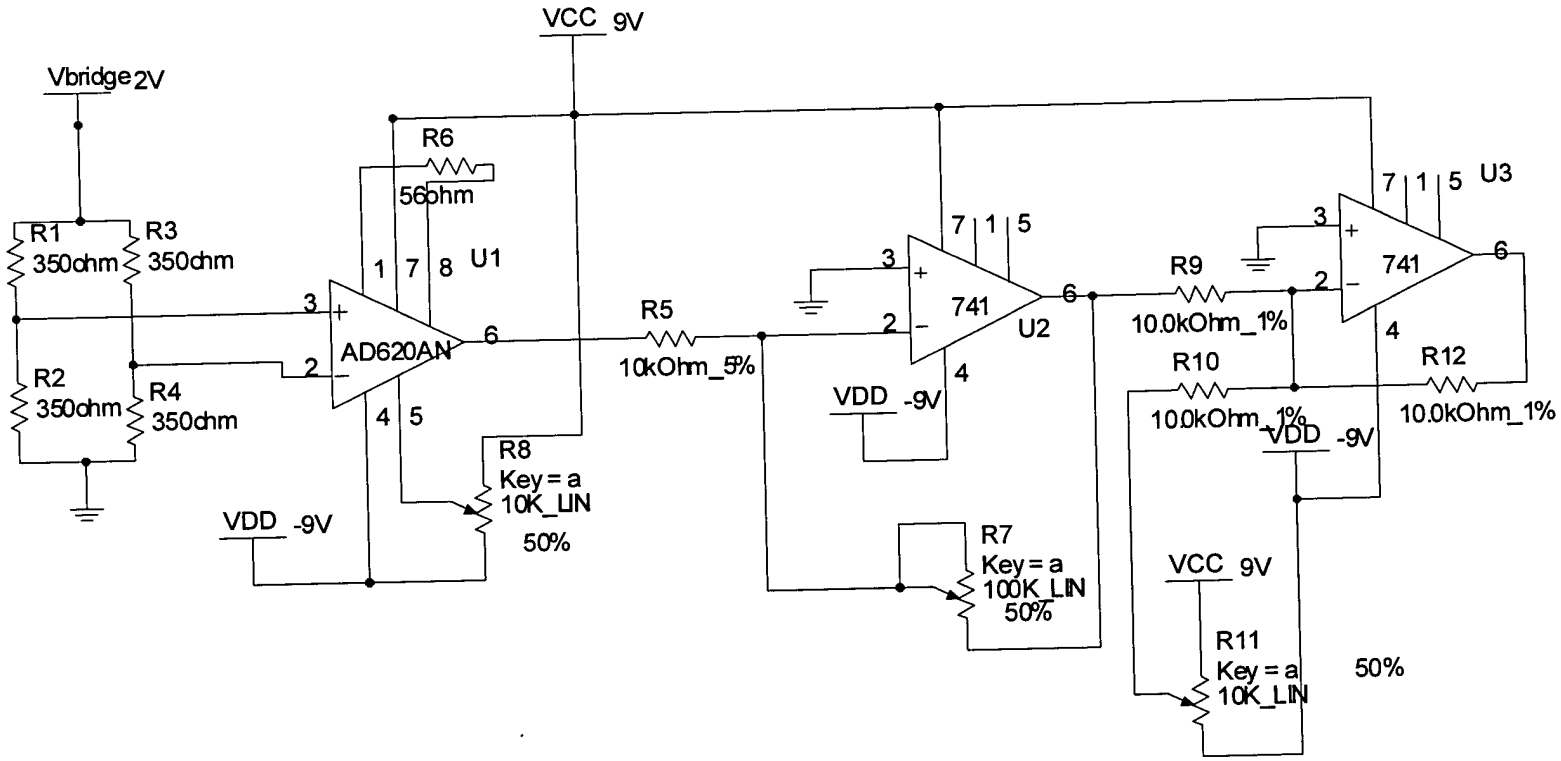


Fig. 2B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Vbridge 2V
R6
560hm
R1
350ohm
R3
350ohm
R2
350ohm
R4
350ohm
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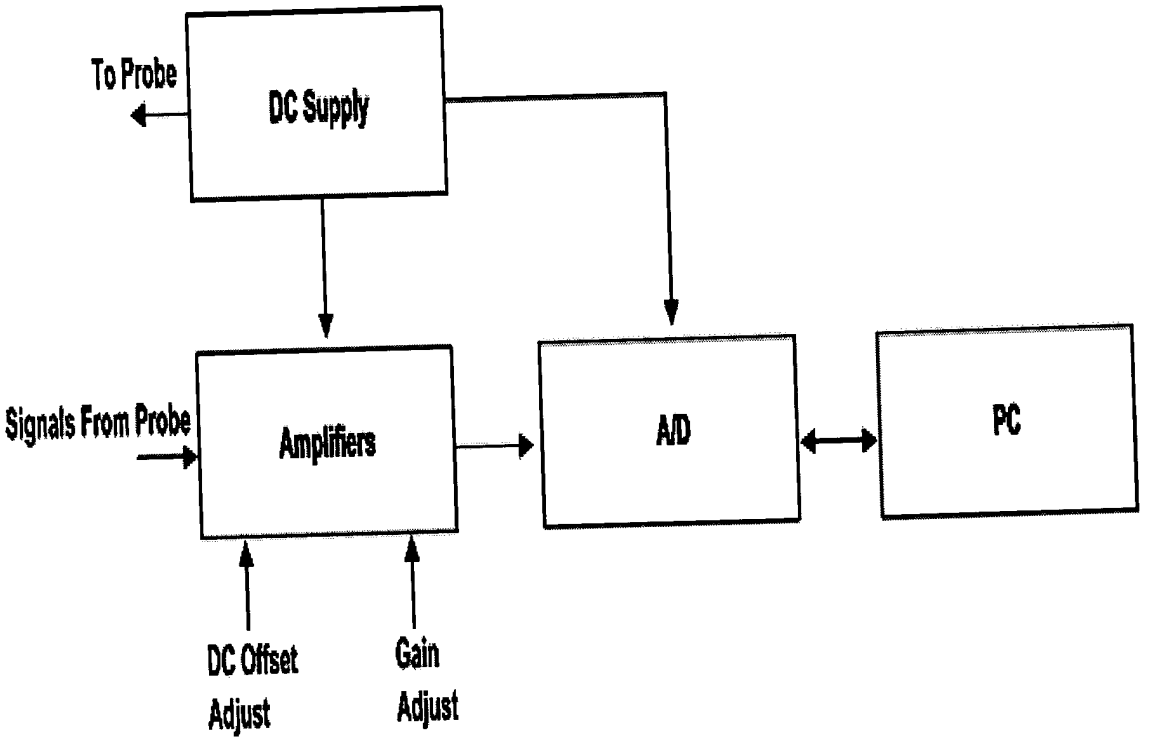
AD620AN
R5
10kOhm_5%
U2
741
R9
10.0kOhm_1%
U3
741
R10
10.0kOhm_1%
R12
10.0kOhm_1%
R8
Key = a
10K_LIN
50%
VDD -9V
R7
Key = a
100K_LIN
50%
VCC 9V
R11
Key = a
10K_LIN
50%
VDD -9V
VDD -9V

Fig. 3A


To Probe
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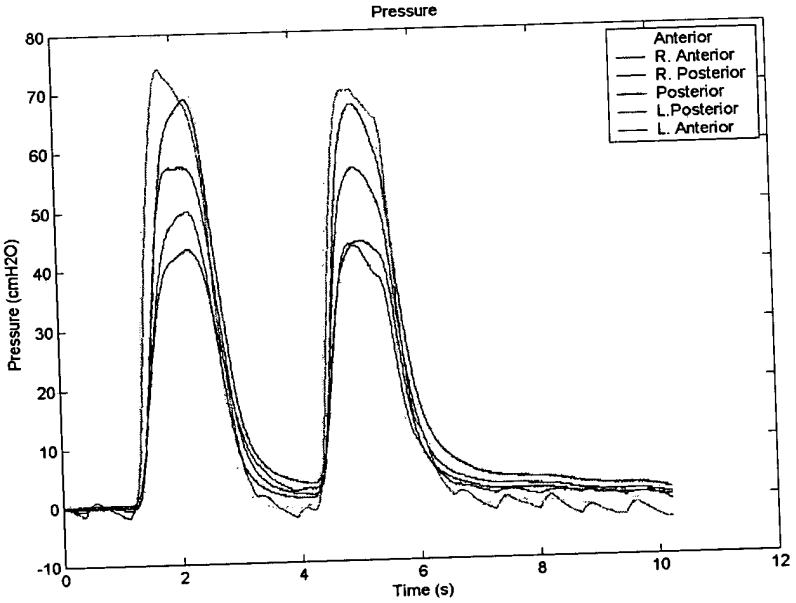
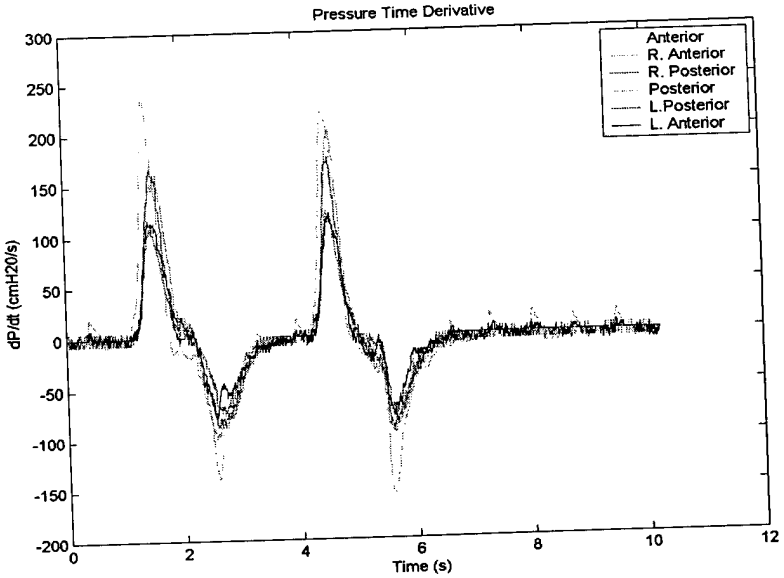
Signals From Probe
Amplifiers
A/D
PC
DC Offset
Adjust
Gain
Adjust

Fig. 3B





LEGEND			
Green	Posterior	Yellow	Anterior
Purple	Right Posterior	Aqua	Right Anterior
Brown	Left Posterior	Navy Blue	Left Anterior

Fig. 4